

APOLIOV, Boris Aleksandrovich; LASTOCHKINA, L.A., red.;
TATARINOVA, Ye.I., red.; LAZAREVA, L.V., tekhn. red.

[Study of rivers] Uchenie o rekakh. 2. izd. Moskva, Izd-
vo Mosk. univ., 1963. 422 p. (MIRA 16:12)
(Rivers)

AFOLLOV, B.A.; PAVLOV, V.M.

Bladeless current meter. Meteor. i gidrol. no.6:54-55 Ja '63.
(MIRA 16:6)

1. Moskovskiy gosudarstvennyy universitet.
(Currents (Hydrology)--Measurement)

APOLLOV, B.A.; REMIZOVA, S.S.

Considerations on methods for calculating the future regime of the
Caspian Sea level. Vest. Mosk. un. Ser. 5:Geog. 18 no.2:62-65 Mr-Apr '63.
(MIHA 16:3)

(Caspian Sea—Hydrology)

APOLLOV, B.A.

Evgenii Varfolomeevich Blizniak. Vop. geog. no. 60:7-10 '63.
(MIRA 16:6)

(Blizniak, Evgenii Varfolomeevich, 1881-1958)

VINOGRADOV, V.N.; APOLLOV, B.A., prof. (Moskva)

Snow dams in Kamchatka, Priroda 53 no.3:126-127 '64. (MIRA 17:4)

1. Institut vulkanologii Sibirskogo otdeleniya AN SSSR, Petropavlovsk-Kamchatskiy.

APOLLOVA, V.F., assistant

Symptomatology of a congested kidney and focal nephritis in heart defects with active and inactive rheumatic carditis. Sbor. trud. Kursk. gos. med. inst. no.16:230-234 '62.

(MIRA 17:9)

1. Iz gosspital'noy terapevticheskoy kliniki (zav. - prof. A.I. Matosyants) Kurskogo meditsinskogo instituta.

ALEKSANDROV, Yu.V.; YAGODINSKIY, V.N.; AFOLIOVA, L.N.

A new species of mites *Parholaspulus bregetovae*, sp. n.
(Gamasoidea, Macrochelidae). Ent. obozr. 44 no.1:217-220
1965. (MIRA 18:7)

1. Meditsinskaya sluzhba Tikhookeanskogo flota.

KISELEVA, S.A.; APOLOVNIKOVA, L.G.

Classification of inclusions according to standard scales. Sbor.
trud. TSNIICHM no.32:22-23 '63. (MIRA 16:12)

APOLOVNIKOVA, L.G.

Comparing methods of magnetic metallography. Stor. trud. TSNIIICHM
no.32:124-128 '63. (MIRA 16:12)

BAZACOV, Gh. (Tr. Severin); PETRESCU, F. Anastasie (Craiova); GRIGORE, I. G.
(Ploiesti); TEODORESCU, I. (Galati); POPESCU, Gh. (Lugoj); STANESCU,
Ilie (Sibiu); MORTUN, E. (Pitesti); IVANESCU, Cesar (Tirgoviste);
APOLOZAN, Ion (Medgidia); VASILESCU, Constantin (Ploiesti); IONESCU-
TIU, G.; GAVRILA, Gh. (Bucuresti); SAVU, Constanta (Bucuresti); STA-
TESCU, Emilian (Buftea)

Questions for examinations in ~~the~~ operations. Gaz mat B 15 no. 4: 167-171
Ap '64.

DOBRINESCY, D., ing.; APOLZAN, S., ing.

Technological design of coolers and air condensers in the oil industry. Energetica Rum 11 no.12: 621-628 D'63.

S/028/61/000/011/003/004
D221/D301

AUTHORS: Vinograd, M.I., Kiseleva, S.A., Akimova, Ye. P.,
Apolovnikova, L.G., Shevchenko, L.N., Kedrina, A.M.,
and Krasnova, A.K.

TITLE: The metallographic method of determining non-metallic
inclusions

PERIODICAL: Standartizatsiya, no. 11, 1961, 27-33

TEXT: The draft standard: "Steel - The metallographic method of determining inclusions" was prepared by the Tsentral'nyy nauchno-issledovatel'skiy institut chernoy metallurgii (Central Scientific Research Institute of Ferrous Metallurgy) and the Ukrainskiy nauchno-issledovatel'skiy trubnyy institut (Ukrainian Scientific Research Institute of Pipes). It includes a scale, covers non-metallic inclusions, and envisages random sampling when the disposition of material is unknown, or from three points along the height of ingots. The project recommends discussion on the quantity of specimens which would ensure the required accuracy.

Card 1/2

The metallographic ...

S/028/61/000/011/003/004
D221/D301

The suggested scale for evaluating non-metallic inclusions distinguishes three groups: Oxides, globular and sulphides. The scale division is based on the area taken up by the inclusions in one field of viewing, and which increases in a geometrical progression of 2 when passing from one mark to another. In 1959, the UkrNITI developed a special scale for streaky nitride inclusions of titanium in steel rolled sections. The project prescribes a 90 - 110 times magnification. The area taken up by inclusions of mark 3 is equal to that of the same mark scale of (GOST) 80-160. There are tabulated areas of various inclusions and their classification necessitates the separation of silicates into an individual group. They form greatly deformed, plastically deformed and non-deformed inclusions. The project assumes the average mark from the maxima of specimen evaluations of inclusions as a criterion of casting. This is confirmed by statistical analysis. The errors in determining the average mark, and the method of their calculation for some types of inclusions are defined by the project of the standard. There are 2 figures, 5 tables and 9 Soviet-bloc references.

Card 2/2

RADU-CERNEA, A.; AFOITAN, S.

Influence of turbulence in directed flow on the mechanical
octane number. Bul Inst Petrol Rum 9:103-113 '63.

DOBRINESCU, D., ing.; APOLZAN, E., ing.

Contributions to the study regarding the cooling of liquid oil products by direct contact with water. Petrol si gaze 15 no. 4: 199-204 Ap '64.

BELIAKOV, R.S., kand. tekhn. nauk; SERGIYEVSKIY, V.P., dotsent; LOTKIN, I.A.,
kand. tekhn. nauk; TIMOFEEV, A.A., kand. tekhn. nauk; KHRAMOV, A.Ya.,
kand. tekhn. nauk; APON'KIN, Y.A., inzh.; BEDAROV, V.I., inzh.;
KATVYENKO, I.S., inzh.

"Foundry alloys" by P.P. Zhevtunov. Reviewed by R.S. Belyakov and
others. Izv. vys. ucheb. zav.; chern. met. 2 no.4:157-161 Ap '59.
(MIRA 12:8)

1. Zaporozhskiy mashinostroitel'nyy institut (for Belyakov).
2. Sibirskiy metallurgicheskiy institut (for all except Belyakov).
(Foundry machinery and supplies) (Alloys)
(Zhevtunov, P.P.)

SOTNIKOV, V.K.; TROSHIN, N.F.; APON'KIN, V.A.

Remelting magnesium cast iron. Lit. proizv. no. 5:12-13 My '61.

(Cast iron—Metallography)

(MIRA 14:5)

AFONOWICZ, A., pułkownik dyplomowany

Some advise for commanding officers. Wojsk przegl 13 no.10:
3-14 0 '60.

APOFCWICZ, A., pilkownik dyplomowany, mgr.

Selfeducation of officers. Wojsk przegl 15 no.11:3-17 K 'Q.

AFONOWICZ, A., pułkownik dyplomowany, mgr.

Wojsk przegl 15 no.10:3-17 0 '61.

APOR., K.

DECEASED

1963/4

HYDRAULICS

(1962)

APOR, Peter, dr.; DEMAN, Edit, dr.

On the clinical picture of alkaptonuria-ochronosis based on 2 cases.
Orv. hetil. 104 no.6:263-265 10 F '63.

1. Salgotarjan, Megyei Korhas, I. Belosztaly.
(OCHRONOSIS) (ALKAPTONURIA) (PROTEIN METABOLISM DISORDERS)
(TYROSINE) (URINARY CALCULI)

APOROVICH, A. F.

Conditions for optimum signal-noise ratio during the retuning of receivers. Nauch.dokl.vys.shkoly; radiotekh. i elektron. no.1:182-187 ' 58. (MIRA 12:1)

1. Khar'kovskoye vyssheye aviatsionno-inzhenernoye voyennoye uchilishche.

(Radio--Receivers and reception)

APPOVA, E. I.

Dissertation: "Penicillin Therapy in Fresh Specific Infections With One Course of Penicillin." Dr Med Sci, First Moscow Order of Lenin Medical Inst. 28 Jun 54.
(Vechernyaya Moskova, Moscow, 17 Jun 54)

SO: SUM 318, 23 Dec. 1954

DRAGONCEA, Cornelia, dr.; APOSTEANU, Gabriela, dr.

Physiologic aspects of the gastric mucosa in humans with chronic gastritis associated with gastric cancer and gastric and duodenal ulcer. Med. intern. (Bucur.) 17 no.9:1063-1067 S '65.

1. Lucrare efectuata in Clinica a V-a medicala, Centrul de gastroenterologie, Bucuresti (director: prof. T. Spirchez).

APOSTOL, A.; TUKILA, I. [Toukila, I.]; DUMITRESKU, N. [Dousitreskou, N.];
SALDZHANU, A. [Saldjanou, A.]; VILZHINSKIY, K. [Vileginsky, K.]
(Bucharest)

New data on pathogenesis of pulmonary tuberculoma in connection
with bronhoglandular tuberculosis [with summary in French].
Probl.tub. 35 no.5:95-100 '57. (MIRA 10:11)

(TUBERCULOSIS, PULMONARY, pathol.
pathogen. of tuberculoma in connection with
broncho-glandular tuberc.)

APOSTOL, A.

Munteanu, S.; Apostol, A.

"Contributions to the Study of the Economy of Materials in Small Dams of Concrete and Mortar Brickwork Used in the Correction of Torrents." p. 11
(Revista Padurilor, Vol. 68, No. 9, Sept. 1953, Bucuresti)

SO: Monthly List of East European Accessions, Vol. 3, No. 3, Library of Congress,
March 1954, Uncl.

APOSTOL, A. - MUNTEANU, A. - MACOTA, T.

New attempts to reduce the volume of masonry work in small gravity dams
used for torrent training. p. 510

REVISTA PADURILOR. (Asociata Stiintifica a Inginerilor si Technicienilor
din Romania si Ministerul Agriculturii si Silviculturii) Bucuresti,
Rumania. Vol. 73, no. 9, Sept. 1958

Monthly list of East European Accessions (EEAI) IC Vol 8, No. 6, June 1959
Uncl.

GAVRILITA, Lorică; BLUM, Miriam; ONOFREI, T.; APOSTOL, A.

Considerations on the histochemical aspects of hepatic alkaline phosphatases in epidemic hepatitis. Stud. cercet. med. intern. 3 no.3:387-390 '62.

(HEPATITIS, INFECTIOUS chemistry)
(LIVER chemistry)

(PHOSPHATASES chemistry)

APOSTOL, A.; NICOLAE, M.; POP, R.

Study of the preparation of some nuclear emulsions of very fine
granulation. Studii cerc fiz 14, no.3:263-269 '63.

1. Institutul de fizica atomica Bucuresti.

TRIFULESCU, M., geol.; APOSTOL, A., ing.; NICU, C., geol.

Mineralization of iron in the Capatina Mountains. Rev min 15 no.3:
136-143 Mr '64.

FRANCHE, Maria; MICU, I.; BALTIEV, Ariadna; DUMITRIU, St.; FELLER, H.;
APOSTOL, A.; BRAUNER, E.; CONSTANTINESCU, N.; ZAVATE, Olga;
DOGARU, Maria; NICA, V.

Research on recurrences of exanthematous typhus. II. Comparative
clinical aspects of typhus recurrences and primary infections.
Stud. cercet. inframicrobiol. 15: no. 3: 211-224 '64.

FRANCHE, L.; VITA, Al.; BESLEAGA, E.; APOSTOL, A.; BALTIEV, Ariadna; BATCU, A.
BLINDU, P.; BLUM, Miria [deceased]; BRAUNER, E.; CUCIUREANU, Georgeta;
DUNITRIU, St.; FELLER, H.; MICO, I.; MIHUL, Valentina; OVANESCO, A.;
PAPP, E.; RADULESCO, Al.

Contributions concerning allergic complications of scarlatina
within the scope of data obtained by current research. Arch.
roum. path. exp. microbiol. 22 no.4:909-918 S-D'63

1. Travail de l'Institut Medico-Pharmaceutique, Jassy, et de
l'Hopital des Maladies Contagieuses de Jassy.

APOSTOL, A.V.

Moisture equilibrium of compressed wood. Der. i lesokhim. prom. 2 no.8:
16-17 Ag '53. (MLBA 6:7)

1. Voroneshskiy inzhenerno-stroitel'nyy institut. (Wood, Compressed)

KHUKHRYANSKIY, P.N., doktor tekhnicheskikh nauk, professor; APOSTOL, A.V., inzhener.

Bearings made from pressed wood used in building machines. Mekh.stroi. 10
no.5:29-30 My '53. (MLRA 6:6)

(Building machinery) (Bearings (Machinery))

APOSTOL, A.V., inzhener.

Shrinkage of pressed pine wood. Der.1 lesokhim. prom. 3 no.4:14-15
Ap '54. (MLRA 7:5)

1. Voronezhskiy inzhenerno-stroitel'nyy institut. (Wood, Compressed)

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 84

AKSUTOV, A. V. -- "The Splitting Between Theoretical and Applied in Soviet and West." *Ministry Education N. S. of the Academy of Sciences of the USSR*. Moscow, 1955. (Also translated for the purpose of Candidate in 'Technical Sciences')

10: Preliminary results, 1950, pp. 17-18, 19.

27: *Estuaries* 1981, 4: 17-19, 1981

APOSTOL, A.V.; KOVYAZIN, F.Ya.

Using compressed wood at friction points in construction equipment. Stroil dor.mash. 7 no.10:20-21 0 '62. (MIRA 15:11)
(Wood, Compressed) (Construction equipment)

ACC NR: APO030342

DATE: 06/19/2000

AUTHOR: Hoffmann, V.; Cristea, I.; Halmagy, I.; Apostol, E.

ORG: none

TITLE: Recovery of the sensible heat of reaction gases in the manufacturing of acetylene¹⁾

SOURCE: Revista de chimie, v. 16, no. 3, 1965, 125-133

TOPIC TAGS: acetylene, natural gas, ethylene, hydrocarbon, methane, oxidation

ABSTRACT: The authors discuss the preparation of acetylene from natural gases by electric arc cracking and by partial oxidation, with special attention to the best possible utilization of the energy consumed during these processes. Some data are given for a method allowing the partial recovery of some of this energy, namely the injection of additional liquid hydrocarbons into the hot cracked gases, yielding an additional quantity of acetylene plus ethylene. The data were obtained in a semi-industrial Rumanian installation for electrothermic methane cracking. This work was carried out at Chemical Plant, Risnov. Orig. art. has: 13 figures and 13 formulas. [Based on authors' Eng. abst.] [JPRS]

SUB CODE: 07, 21 / SUBM DATE: none / ORIG REF: 003 / SOV REF: 001
OTH REF: 002

Card 1/1

D. GABRI, G.; [GABRI, G.]; HATAI-VILAKK, A. [Hatai-Vilakka, A.]
MAGDOL, G.; STANCU, S. [Stancu, S.].

Effect of insulin on the energetic exchange and specific
dynamic action of food at the birds. Rev Biol 1 no. 1:13-22
'63.

1. Institut biologiei in. Tr. Sevulescu [Tristan Sevulescu]
Akademii RSR, Laboratoriya fiziologii zhivotnykh.

23. Leonid, N. Amurskiye Prosvetnyye Voprosy na Pechatnykh Obozreniyakh.
Prosvetnyye, 197, No. 7, S. 52-53

CC: Letopis, No. 32, 1973.

APOSTOL, George; YEMTSOVA, R. [translator]; MARKHEVA, V., red.; ZHELENNOVA,
L.M., red.; RAKOV, S.I., tekhn.red.

[Trade unions of the Rumanian People's Republic in the establishment
of socialism] Profsoiuzy Rumynskoi Narodnoi Respubliki v bor'be za
postroenie sotsializma. [Moskva] Izd-vo VTsSPS Profizdat, 1957.
70 p. (MIRA 11:5)

(Rumania--Trade unions)

AKA: [REDACTED]

Romanian trade unions participate in industrial organization and
leadership. Voem.prof.izvish. no.5:36-37 Ty '62. (Data 10:8)

1. redactedatol' TSentral' to saveta pu bogurov Rumynskoy Narodnoy
Respubliki.

(Romania--Trade unions)

APOSTOL, George [Apostol, George]

Progress in Rumania. Vsem.prof.dvizh. no.11:10-21 N '57.
(MIRA 11:1)

1.Predsedatel' TSentral'nogo soveta profsoyuzov Rumynskoy
Narodnoy Respubliki.
(Rumania--Economic conditions)

APOSTOL, George

Active participants in the building of socialism. Sov.profsoluzy
16 no.11:53-56 Je '60. (MIRA 13:6)

1. Predsedatel' Tsentral'nogo soveta profsoyuzov Rumynskoy
Narodnoy Respubliki.
(Rumania--Trade unions)

ALCOBEL, GH., MET LICA, I.

Studies on the glycemia in *Bombina v. variegata* (L.).
Comunicările AM 12 no.3:335-337 M. 1962.

1. Comunicare prezentata de academician Eng. Macovschi.

CHENZBRAUN, Eugenia; APOSTOL, Gh.

Observations on a hypnosis phenomenon in the *Emys orbicularis*.
Comunicarile AR 13 no.3:289-295 Mr '63.

HOUSTON, G.; STANISLAW, G.

A new technique of implanting electrical, cathodic, and anodic electrodes in rabbits. (Stillborn; biological; physiology; psychology; etc.)

1. Laboratory of Animal Physiology of the "Mendeleev" Institute of Biology.

APOSTOL, Gh., Ing.

Achievements obtained during the years of people's regime at the Deva Mining Trust. Rev min 15 no.8:393-397 Ag '64.

1. Director, Deva Mining Trust.

APOSTOL, Gh.P.

Bourgeois pseudotheories on the present technical and scientific
revolution. Problema econ 17 no.1:72-83 Ja '64.

1953, No. 1.

High Scientific School of Learning, Faculty of
V.I. Lenin Institute for Economic Sciences, Moscow.
Problems, No. 18, No. 1, 148-150, Jan. 1954.

APCSTOL, Gh. P., candidat in stiinta economice

Continuous improvement of quality and the saving of social labor.
Probleme econ 18 no.5:3-16 My '65.

APOSTOL, GE. P.

Aspects of socialist ownership development in the present stage.
Problemy econ 17 no.11:3-17 N '64.

APOSTOLOV, Gerozi, inah.

Testing the sectional prestressed crane supports. Tekhnika Bul,
11 no.10:375-378 '62.

APOSTOL, Ch.P.

On the development of socialist production relations in the stage of
completion of socialist construction. Probleme econ 15 no.10:17-27
0 '62.

ONCESCU, Mircea; APOSTOL, Ionel

Screening of the sources of neutrons utilized in industry. Studii
cere fiz 12 no.1:103-113 '61. (EEAI 10:9)

1. Institutul de fizica atomica, Bucuresti.

(Shielding(Radiation)) (Industrial safety)

APOSTOL, I.

Computing the shielding of reactor channels. Studii cerc fiz
12 no.4:775-789 '61.

1. Institutul de fizica atomic, Bucuresti.

APOSTOL, I.; ONCESCU, M.

Discharge of the dose of neutrons depending on the discharge of the dose of γ radiation in case of the polonium-beryllium sources used in industry. Studii cerc fiz 13 no.3:427-435 '62.

1. Institutul de fizica atomica, Bucuresti.

S/058/63/000/003/008/104
A160/A101

AUTHORS: Apostol, I., Oncescu, M.

TITLE: The dependence of the neutron dosage rate on the γ -radiation dosage rate for commercial Po-Be sources

PERIODICAL: Referativnyy zhurnal, Fizika, no. 3, 1963, 49, abstract 3A380
("Studii și cercetări fiz. Acad. RPT", no. 3, 1963, 43, 427 - 435, Rumanian; summaries in Russian and French)

TEXT: A simple method is proposed for calculating the dosage rate from the neutrons for the Po-Be sources by the γ -radiation dosage rate measured behind a given protective screen. Obtained was the relation

$$b_{n,r} = (1 - p_{\gamma,r}) b_{\gamma,r} / p_{\gamma,r}$$

where $b_{n,r}$; $b_{\gamma,r}$ is the dosage rate of the neutrons and the γ -quanta respectively, and $p_{\gamma,r}$ - the portion of the full dosage rate, depending on the γ -quanta. The theoretical data are experimentally checked. The final results are presented in the form of nomograms.

[Abstracter's note: Complete translation]

Card 1/1

ALUSTOI, Ince

Past and present of disseminating astronomical knowledge in
Borsod County. Borsod szeme 7 no.3:104-107 163.

1. Tudományos Ismeretterjesztő Társulat csillagászati szakosztá-
lyának elnöke.

APOSTOLOV, Kiril

Impressions from the Fashion Exhibition in Bulgaria. *Novinorod*
prom 7 no.6, 15-17 N-D 1964.

1. Head, Design and Construction Section of the Scientific
Research Institute for the Design, Development, and Manufacture
in the Woolworking and Furniture Industries, Sofia.

1. 1. 1.

Study on the canals of the marshes (Mar. 1954) (p. 100-101)
of the contemporary period in the Pechatov region. In French. 1, 1954
Bukharest. General National as Historic National "Museum of Art."
1954. Document. 1954. Vol. 1, 1954

Monthly list of the Pechatov region (1954) (p. 100-101)
Vol. 1.

1. Paleocology--USSR 2. Elephants

Arad, Romania

On the origin and paleogeographic evolution of the relief of
the Brasov depression in the range of Transylvanian Alps.
Trav Mus Nat 4:521-531 1963.

2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 2680, 2681, 26

On the purpose of human knowledge, Aristotle's account of
virtues, ethical opinion, and the human good.

PARHON, C.I.; APOSTOL, Natalia

Enzymatic process in tissue respiration and the effect of various glandular protein hydrolysates used in hormone therapy. Bul. stiint., sect. med. 6 no.3:687-703 July-Sept 54.

1. Comunicare prezentata in sedinta din 11 aprilie 1953.

(METABOLISM, TISSUE, effect of drugs on
glandular protein hydrolysates, mechanism of action)

(THYMUS

extract, eff. on tissue metab., mechanism of action)

(PINEAL BODY

extract, eff. on tissue metab., mechanism of action)

RUMANIA / Human and Animal Physiology. Metabolism.

Abs Jour : Ref Zhur - Biol., No 15, 1958, No. 69809

Author : Parhon, C. I.; Apostol, N.

Inst : Academy RPR

Title : The Role of the Nervous System in Metabolic Reactions.
The Action of an Extract of the Thymus Gland on Tissue
Respiration

Orig Pub : Studii si cercetari endocrinol. Acad. RPR, 1956, Vol 7,
No 3, 317-324

Abstract : The muscles and testes of rabbits were denervated. Tissue
respiration was studied by the Warburg method in a
phosphate medium at pH 7.0. With the addition of extract
of thymus gland (TGE) to the tissue of muscles and testes
taken from intact animals, there was an increase in O_2
consumption. Following denervation, this effect of TGE
did not occur. The addition of TGE to muscles taken

Card 1/2

METABOLISM / Human and Animal Physiology. Metabolism.

Abs Jour : Ref Zhur - Biol., No 15, 1958, No. 69809

twenty days after transection of the Achilles tendon produced, in both experimental and control animals, an increase in O_2 consumption. Changes in the cerebral cortex produced by stimulation (benzedrine) or inhibition (luminal) did not alter the effect of TGE upon addition of it to muscle tissue - the tissue respiration increased. A decline in the effect following addition of TGE to the tissues after denervation is regarded by the authors as proof of a connection between this reaction and the integrity of the nervous system. -- E. M. Sheynbaum

Card 2/2

HUMAN/Animal and Animal Physiology (Normal and Pathological).
Internal Secretion, General.

Abstr Jour: Ref Zhur-Biol., N 17, 1953, 7470.

Author : Stroe, E.; Apostol, N.

Inst :

Title : Results of the Determination of Phenylalanine
According to Jayle's Method.

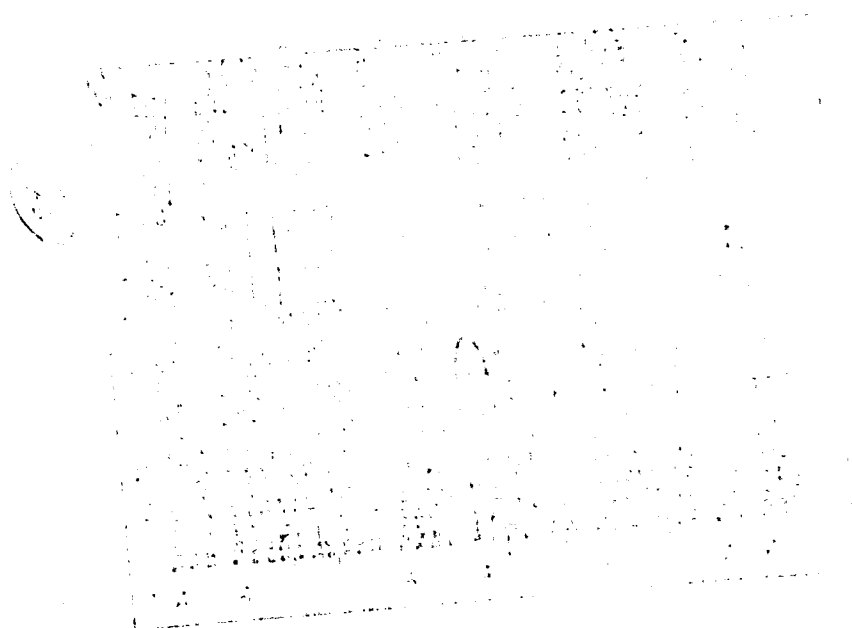
Orig Pub: Studii si cercetari endocrinologice. Acad. RPR, 1957,
8, N 3, 343-347.

Abstract: No abstract.

Card : 1/1

- 4

APOSTOL, N.



APOSTOL, N.; NICOLAU, V.

Importance of social consumption funds for the population needs.
Probleme econ 15 no.11:3-13 N '62.

Apostol, N.

ROMANIA

LAZARU, M., MD; APOSTOL, N., MD; IONESCU, N., MD; IONESCU, D., MD.

Clinic ORL II, Institute of Medicine and Pharmacy, Bucharest.
(Clinia ORL II, IMF.) - (for all)

Bucharest, Viata Medicala, No 7, 1 Apr 63, pp 433-439.

"Comments on Congenital Deafness Caused by Maternal-Foetal
Infections."

(4)

BURGHELE, Th., academician; APOSTOL, Natalia; PROCA, E.

Changes in 17-hydroxycorticosteroids of the blood in acute renal
insufficiency and during hemodialysis. Stud. corcet. endocr. 14
no. 4/5/6:703-712 '63.

APOSTOL, P., assistant univ. (Iasi)

Jean Baptiste Biot, 1775-1862. Gas mat B 13 no.3:147-150
Mr '62.

3
APOSTOL, R.

Experience of the Ernst Thalmann Tractor Factory in the production and utilization of spare parts for the repair of machine tools and production installations. p. 70.
METALURGIA SI CONSTRUCTIA DE MASINI. (Ministerul Industriei Metalurgice si Constructiilor de Masini si Asociatia Stiintifica a Inginerilor si Technicielor) Bucuresti.
Vol. 8, no. 4, Apr. 1956.

SOURCE: East European Accessions List, (HEAL), Library of Congress,
Vol. 5, No. 11, November, 1956.

NO.
1959

ALSO: C. I.

AUTHOR

TITLE

1959

CHINA: THE H. N. S. Fodder Grasses and Hops.

REF ZHUR - BIOLOGIYA, NO. 4, 1959, No. 15663

Arcotel, Th.; Balan, G.; Balanofu, A.;
Boranchi, I.; Euda, L.; Pops, Th.

Methods of Growing Perennial Grasses for
Feed.

ORIG. JUP : An. Inst. cercetari agron., 1957, 24, No. 5,
179-194

ABSTRACT

In the agricultural research institute of An-
namia during 1950 to 1954 at six experimental
stations, the highest seed crops of dew grass
(13), meadow fescue (17), timothy grass
(18), pasture ryegrass (19) and tall oatgrass
(20) were obtained in broad-row sowing (20
to 40 cm between rows) with seedling plots
of 12 to 10 kg/ha for 13, 17,
and 18, 7 to 3 kg/ha for 19 and
5.5 to 9.5 kg/ha for 20. In a number of regions

CARD:

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CULTIVATED PLANTS.

ABST. SOUR. : ILL ZHUR - BIOLOGIYA, NO. 4, 1959,

1958

AUTHOR :

INOT :

DATE :

ORIG. INFO :

ABSTRACT

:it is expedient to sow MF, TG and PR under
a cover of two-row barley. The duration of
the period of use for seed is not above 3
years. The wetting of DG and MF seeds before
sowing hastens the appearance of sprouts by
3 to 5 days, but does not yield a gain to the
harvest. Neat sowing with 60 x 60 cm spacing
gave a crop practically close to the row sowing.
60 cm spacing between rows and cannot
be recommended because of the higher net cost
of seed production. -- M.V. Branishnikov

CARD:

2/2

DATE: 4/4

80

Country : Rumania M-7
 CATEGORY : Cultivated Plants - Plants for Technical Use.
 Oil Plants. Sugar Plants
 ABS. JOUR. : RZBiol., No. 19 1958 No. 87131
 AUTHOR : Caprinisan, Tr.; Apostol, V.; Stanescu, Z.; *
 INST. : Agricultural Research Institute
 TITLE : The Zoning of Cotton Plants in Rumania.

ORIG. PUB. : An. Inst. cercetari agron., 1957, 24,
 No 5, 305-348

ABSTRACT : In 1950-1952 comparative variety trials of 9 varieties of cotton plants were conducted in various cotton growing areas of Rumania. The variety Odessa 1 was used as controls. In addition to yields, a determination of agronomic, physical, and technological characteristics was made for each variety. In all the zones the best indices were exhibited by Soviet variety No 1298, which, due to the high yield of fiber produced the largest harvest (6-27% greater than all other varieties). In some individual instances this variety showed delayed opening of the bolls (1-3 days later than in early varieties), but because of more rapid maturation, it was ready for harvest at the same time as the earliest varieties, of those that

CARD: 1/2

* Micla, Cl.; Birsan, M.; Dumitrescu, M.; Timariu, A.

Country : Rumania M-7
 CATEGORY :
 ABS. JOUR. : RZBiol., No. 19, 1958, No. 87131

AUTHOR :
 INST. :
 TITLE :

ORIG. PUB. :

ABSTRACT : were tested. In the sum total of physico-mechanical properties, variety No 1298 was slightly surpassed only by S-3173 variety, and was equal to Odessa 1. Rapid propagation of No 1298 variety in all existing zones of cotton growing, in Rumania, is proposed.

D. B. Vakhmistrov.

CARD: 2/2

RUMANIA / Chemical Technology. Chemical Products. H
Cellulose and its Derivatives. Paper.

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 69402.

Author : Apostol V., Garrilescu Ch.

Inst : ~~Not Given~~

Title : Adjustment and Maintenance of the "Mono" Instrument Used for the Determination of SO₂ in the Furnace Stack Gases.

Orig Pub: Celulosa si hirtie, 1958, 7, No 4, 152-154.

Abstract: No abstract.

Card 1/1

111

Author : J. H. W. S.
Editor :
Title :
Subject :
Keywords :
Abstract :
Notes :
References :
Indexing Terms :
Classification :
Distribution :

44407

Organon, Ch.; Bristol, V.; Flukes, R.;
Labaree, I.

Production of Sulfate Cellulose with a High
Yield from Coriarian Woolly Tissue in Humana

Celanese Corp., Dallas, Tex., No. 1, 161-174

The possibility was established of producing
sulfate cellulose with a high yield (80-85%).
Technical details are given on advantage
of using this product. Authors' resume.

Page: 1/1

APOSTOL, V., ing.

Contributions to the improvement of the STAS 1745-52 fiber
pulp standard. Cel. hirtie 10 no.1:5-10 Ja'61

ALBU, I. I.

"Study of the factors influencing the condensation of cycloketones with benzaldehyde."

p. 216 (Revista De Chimie) Vol. 7, no. 4, Apr. 1956
Bucharest, Rumania

SO: Monthly Index of East European Accessions (IEAI) 12. Vol. 7, no. 4,
April 1958

APOSTOLACHE, Sub.

Photometric determination of ammonia with the Nessler reactive. Rev
chimie Min petr 13 no.10:615-617 0 '62.

HOPIRTEAN, E.; APOSTOLACHE, Seb.

Contribution to obtaining high quality calcinated soda. Rev
chimie Min petr 14 no.9:495-498 S '63.

ARGENTACHE, Seb.

Photometric determination of SiO_2 in caustic lyes and soda.
Rev chimie Min petr 15 no. 3: 127-128 Apr 1964.

I. 39128-66

ACC NR: AP6030350

SOURCE CODE: RU/0003/65/016/003/0164/0164

AUTHOR: Apostolache, Seb.

ORG: none

17
B

TITLE: Nomogram for calculating the yield of the bicarbonate columns and filters of the ammoniacal soda industry

SOURCE: Revista de chimie, v. 16, no. 3, 1965, 164

TOPIC TAGS: chemical filter, carbonate, sodium compound

ABSTRACT: The author presents a nomogram to be used for obtaining graphically the yield of bicarbonate columns and filters, i.e., the degree of utilization of the sodium. Includes the nomogram. Orig. art. has: 1 figure and 2 formulas. [JPRS]

SUB CODE: 07 / SUBM DATE: none

Card 1/1

LOGOVY, V.S.: LEVITOV, V.I.: VOLYNKIN, V.G.: GRECHKO, O.V.: APOSTOLATOV, O.A.

Experimental basis of electrotechnical research on the "Greater
Naryn" project. Izv. AN Kir.SSR no.4:62-88 '67. (MLRA 10:7)
(Naryn river--Hydroelectric power stations)

APOSTOLATOV, G.A.

Thunderstorm activity over the Kirghiz S.S.R. IAN Kir.Ser.1
tekhn.nauk 2 no.7:43-76 '60. (MILA 14:4)
(Kirghizistan--Thunderstorms)

LUGOVY, V.S.; APOSTOLTOV, G.A.; VOLYBIN, V.G.; GUDKO, G.V.;
ZHUKOV, N.N.

Factors to be considered in calculating and designing electric power
transmission lines in Kirghizistan. Izv. AN Kir. SSR. Ser. est. 1
tekh. nauk 1 no. 4:3-32 '59. (MIRA 14:4)
(Kirghizistan--Electric lines)

POPOV, V.I., elev. red.; LEVITOV, V.I., kand. tekhn. nauk, red.;
LUGOVY, V.S., kand. tekhn. nauk, red.; ALEKSEEV, I.A.,
inzh., red.; ALEXEVA, N.G., tekhn. red.

[Problems of electrical engineering in high mountains; problems
of electric power transmission in mountainous areas in the
U.S.S.R.] Problemy vysokogornoi elektrotekhniki; voprosy
elektroperedachi v gornykh raionakh SSSR. Frunze, Izd-vo Akad.
nauk Kirgizskoi SSR, 1961. 309 p. (U.S.A. 15:9)

1. Akademiya nauk Kirgizskoy SSR, Frunze. Institut energetiki
vodnogo khozyaystva. 2. Chlen-korrespondent Akademii nauk SSSR
(for Popov). 3. Energeticheskiy institut im. G.M. Krzhizhanskogo
(for Levitov). 4. Institut energetiki i vodnogo khozyaystva
Kirgizskoy SSR (for Lugovoy, Alekseev)
(Electric Lines--Overhead)
(Electric power distribution)

5/169/62/001/012/000/095
0220/0307

Author: Apostolov, G.A. and Shukov, L.A.

Title: Question of the correlation between frontal and intramass thunderstorms on Kirgizian territory

Abstract: Izvestiya zhurnal, Geofizika, no. 12, 1962, 55, abstract 120361 (Izv. 12 Kirgizsk. Ser. yestestv. i tekhn. n. 4, no. 2, 1962, 93-100 (summary in Kirg.))

Notes: Frontal thunderstorms cause the most damage to ground objects, which should be considered the, causing electric protection for transmission lines that are being planned or constructed, and other installations. Observational data for 1959, a year characterized by maximum thunderstorm activity on Kirgizian territory, are processed statistically and synoptically. Frontal thunderstorms are subdivided into two types: storms associated with the passage of primary cold fronts and those related to passing secondary or occluded fronts. Intramass thunderstorms are also subdivided into two types: storms related genetically to the advection of

Card 1/2

APOSTOLZANU, I.

APOSTOLZANU, I. Determination of dynamic qualities of automobiles. P. 223.

Vol. 7, no. 6, June 1956

REVISTA TRANSPORTURILOR

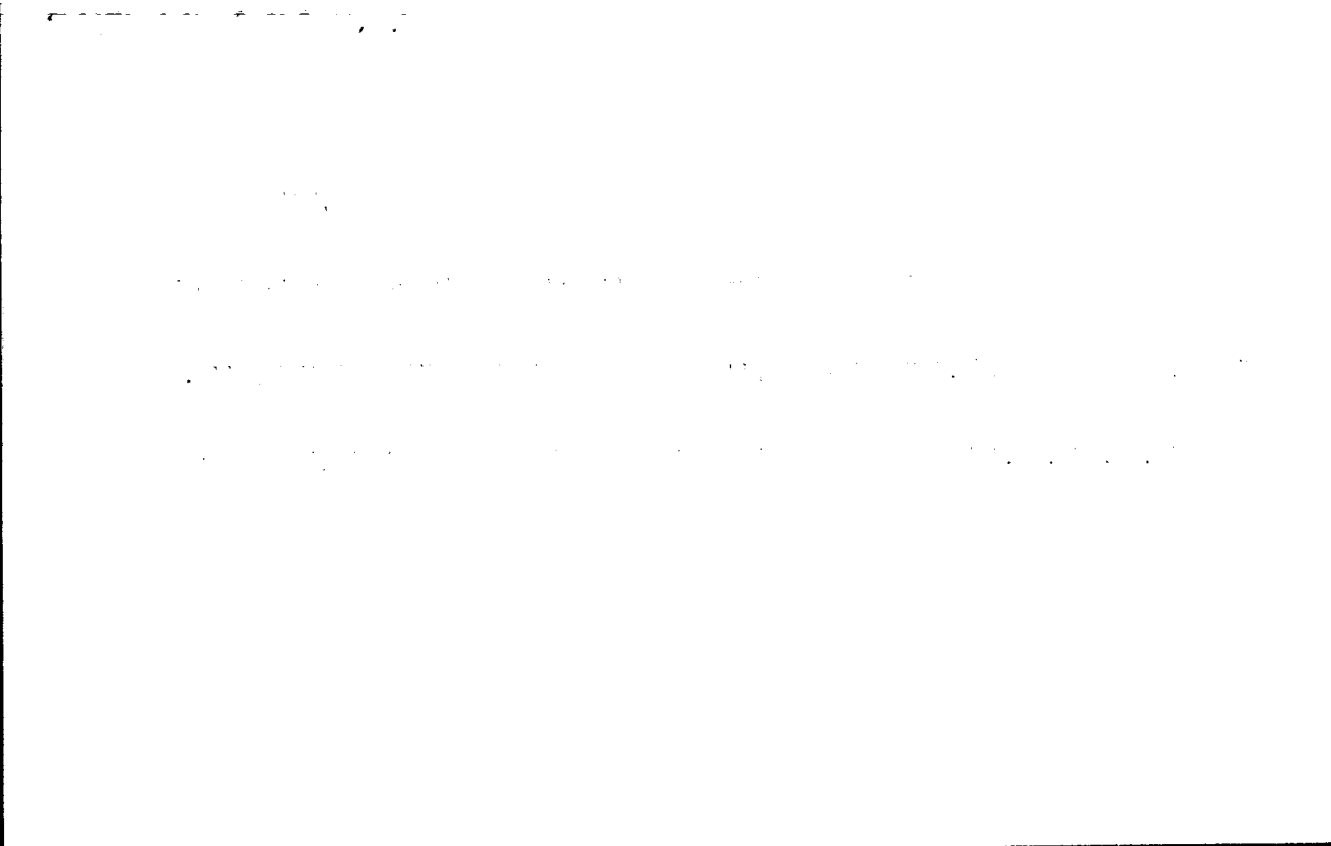
TECHNOLOGY

Bucuresti, Rumania

So: East European Accession, Vol. 7, no. 3, March 1957

"APPROVED FOR RELEASE: 06/19/2000

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AFOSTOLARIU, I.

Modern diesel motorcar trains. p. 189.

REVISTA CAILOR FERATE. (Cattle Ferate Romane) Bucuresti, Rumania.
Vol. 7, no. 9, Sept. 1959.

Monthly list of East European Accessions (EEAI) LC Vol. 9, no. 2, Feb. 1960

Uncl.